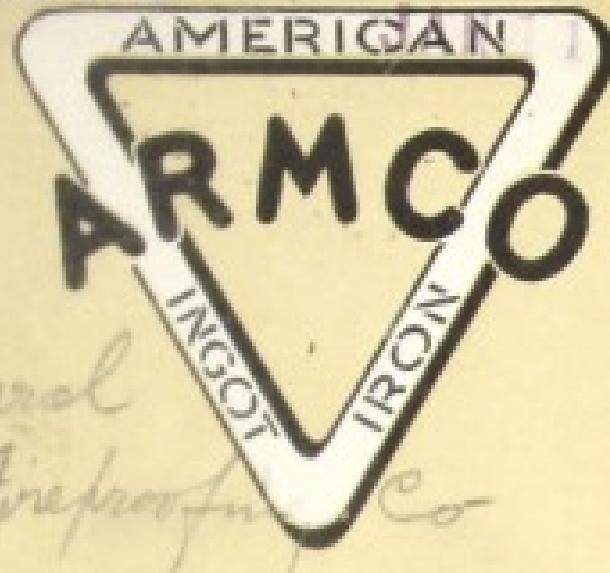


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AMERICAN 1915



General
Fireproofing Co

— and

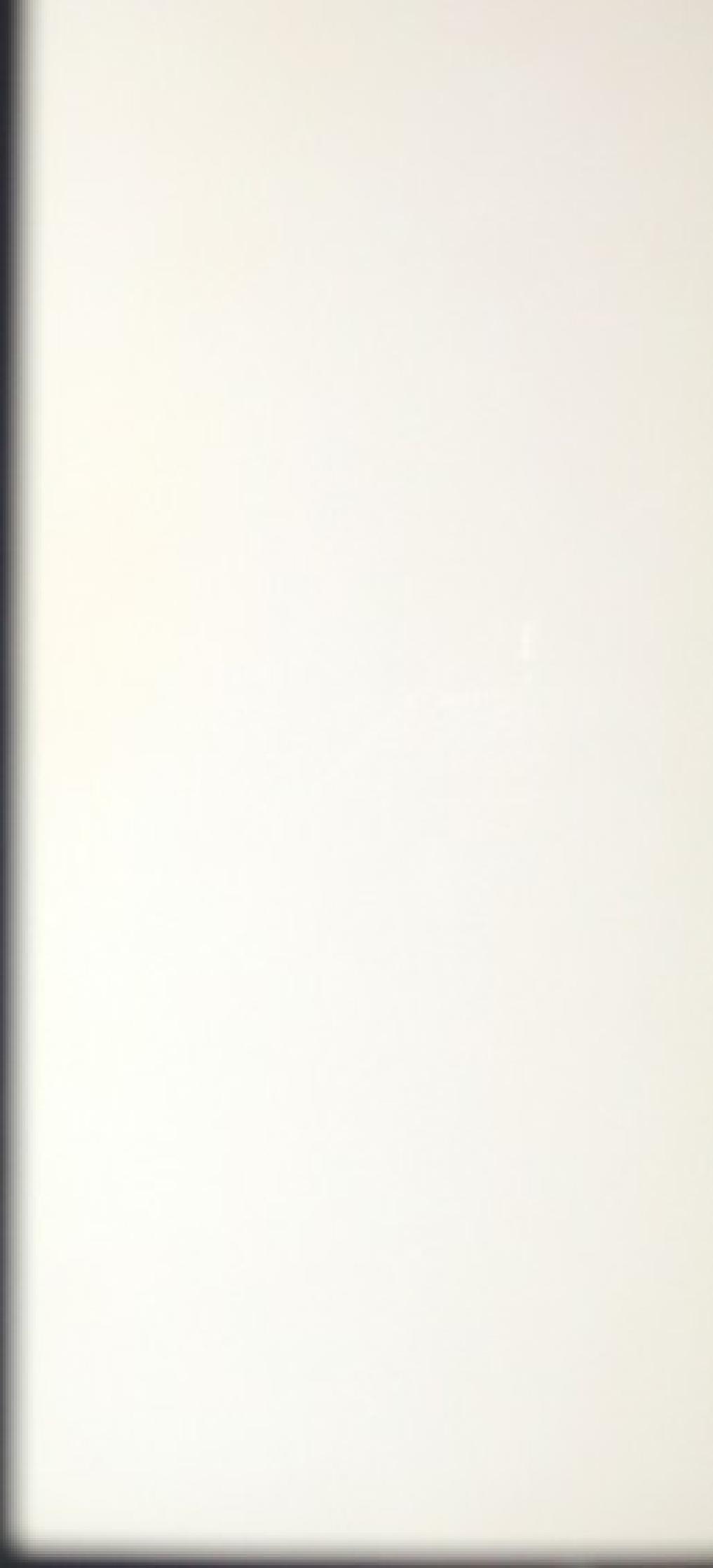
Herringbone

Rigid Metal Lath

GT

YOUNGSTOWN, OHIO.

(Trade Mark Reg. U. S. Pat. Off.)





— and —

Herringbone

Rigid Metal Lath

AFTER years of exhaustive research, metallurgists agree that the life of an iron product is dependent upon the purity of the metal from which it is made—in short, the purer the iron, the greater its resistance to corrosive agents.

Metal lath for use where there is any possibility of corrosion arising from salt-sea atmosphere, exceptionally moist climates, electrolysis, etc., should be made from the purest iron it is possible to manufacture. After investigating all brands we adopted American Ingot Iron.

"Armco" Iron as it is popularly called is 99.84% pure. From it we make HERRINGBONE ARMCO IRON LATH. When required a bond will be furnished guaranteeing every sheet 99.84% pure. No other iron can be guaranteed so pure. Note the recognition accorded HERRINGBONE ARMCO IRON LATH by some of the nation's foremost architects as illustrated on pages four and five.

The General Fireproofing Company
Youngstown, Ohio

New York Atlanta Chicago London



Hand Forged Iron Nails in Service 111 Years. Shown
by courtesy of Mr. Henry Mayson, Conserva-
tor, Hyde Park on the Hudson, N. Y.

Proofs of our statement that corrosion is correctly traceable to impurities in iron are to be found in the remarkable state of preservation of hand-forged nails, which have been in service 111 years; in the links from the old chain bridge at Newburyport, Massachusetts (in service over 100 years) and other well authenticated cases where the remarkable purity of the iron has withstood the ravages of corrosion to which a less pure iron would speedily succumb.

Herringbone Armco Iron Lath adds to the merit of Herringbone Lath (commonly accepted as a standard for quality in metal lath) the merit of the rust-resisting qualities of Armco Iron, and puts it in a class by itself.

Herringbone is easy to erect and handle; its heavy ribs give it greater rigidity; 16-inch stud-spacing can be used without sagging or bulging, while offering a firm surface for plaster.

Its selvage edges interlock making perfect joints without waste from lapping and making wiring between studs unnecessary.

The ribs being at a 45 degree angle from the plane of the lath form little shelves to hold the mortar instead of forming sharp edges to shear it away.

Herringbone Armco Iron Lath is used in high-grade construction work everywhere and endorsed by the leading architects and contractors.







Use was Made of Herringbone Armco Iron Lath.
1. (3) Woolworth Bldg. (4) Copley-Plaza Hotel,
2. Sage Foundation Homes Co., N. Y. City (7) Stucco

1. *W. H. D. Rouse, M. A., F. R. S.*

2. *John Edward Gray, M. A., F. R. S.*

3. *John Edward Gray, M. A., F. R. S.*

4. *John Edward Gray, M. A., F. R. S.*

5. *John Edward Gray, M. A., F. R. S.*

6. *John Edward Gray, M. A., F. R. S.*

7. *John Edward Gray, M. A., F. R. S.*

8. *John Edward Gray, M. A., F. R. S.*

9. *John Edward Gray, M. A., F. R. S.*

10. *John Edward Gray, M. A., F. R. S.*

11. *John Edward Gray, M. A., F. R. S.*

12. *John Edward Gray, M. A., F. R. S.*

13. *John Edward Gray, M. A., F. R. S.*

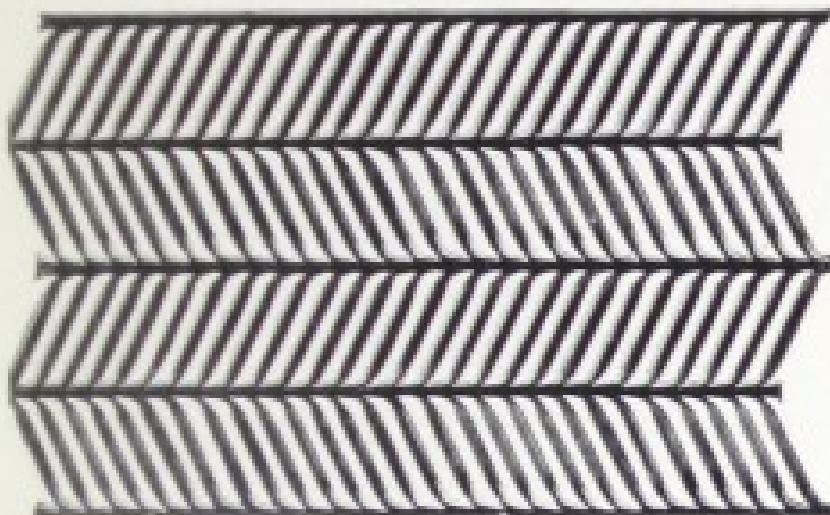
14. *John Edward Gray, M. A., F. R. S.*

15. *John Edward Gray, M. A., F. R. S.*

16. *John Edward Gray, M. A., F. R. S.*

Herringbone Armco Iron Lath

Style "A"



(Patented)

Style "A" Herringbone Lath is especially adapted for ceiling work altho used everywhere where a very high grade lath is desirable. This lath weighs more, gauge for gauge, than any other expanded metal lath on the market. Its ribs are wider than "BB" and the mesh smaller. This eliminates all possibility of mortar falling from plastered ceilings.

Size of mesh..... 3-16"x1"

Sheets, 13-1/2"x96"—1 square yard

Packed 20 sheets (20 square yards) per bundle.
Always furnished painted; not furnished galvanized.

Weight per Square Yard

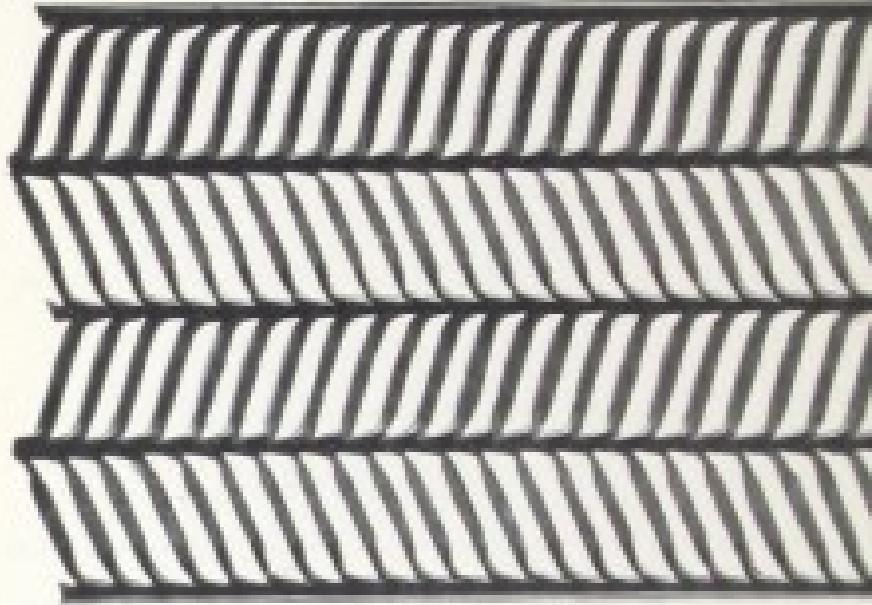
Gauge	Painted Weight
A-27	3.33 lbs.

Note the weight of this lath. Because of the extreme rigidity this weight imparts to the sheet, style "A" may be safely substituted for other brands two or three gauges heavier.

Herringbone

Armco Iron Lath

Style "AAA"



(Patented)

In this style the ribs are made heavier than in the "BB". This increases the weight and the added rigidity permits a wider stud spacing as shown in the table below. "AAA" Herringbone insures excellent results whether used for partitions, ceiling or cement siding.

Size of mesh..... 7 32" x 1-1
Sheets, 18" x 96" 1-1 3 square yards

Packed 15 sheets (20 square yards) per bundle.
Always furnished painted, not furnished galvanized.

Gauge	Weight per Square Yard	Stud Spacing	
		Center to Center	
		Walls	Ceilings
AAA-27	2.53 lbs.	16" to 18"	16"
AAA-26	2.81 "	20"	18"
AAA-24	3.79 "	22" to 24"	20" to 24"
*AAA-22	4.74 "	26" to 28"	26" to 28"

*Furnished on mill shipments of sheets only.



THE
WORLDS
GREATEST
MAGAZINE

OF THE MONTH